

Historical Floods: Raystown Branch Juniata River at Saxton, Pennsylvania

Latitude: 40.216

Flood Stage: 17 ft

Period of Record: 1889-Present

Last Flood: 9/18/2004

Longitude: -78.266

Number of Floods: 7

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
6/1/1889	23.00	71,300	Major	C1 C4
3/18/1936	24.54	80,500	Major	none
6/22/1972	17.74	40,200	Minor	none
2/26/1979	18.35	42,900	Minor	none
1/20/1996	19.63	45,800	Moderate	none
9/9/2004	17.15	32,600	Minor	none
9/18/2004	20.02	39,200	Moderate	none

Drainage Area: 756 sq mi

Gage Datum: 795.77 ft MSL

Juniata Basin

County of Gage: Bedford

County of Forecast Point: Bedford

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-9999 signifies missing data

MARFC Codes

Code Description

- C1 Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
- C2 Crest information looks reliable despite potential problems. This data was used in frequency calculations.
- C3 Crest height estimated by the USGS.
- C4 Crest height is from the National Weather Service.
- C5 Crest height affected by backwater.
- C6 Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- C7 Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C8 Crest date (day) in the month is unknown.
- C9 Flow is an estimate.
- F1 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F2 Flow effected by snow-melt, ice jam or debris jam break up.
- F3 Flow affected by dam failure.
- F4 Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- F5 Gage height at a different site and/or datum.
- G1 Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
- G2 Gage datum changed during this year.

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